

# Fig. 1: Single Laser Diode

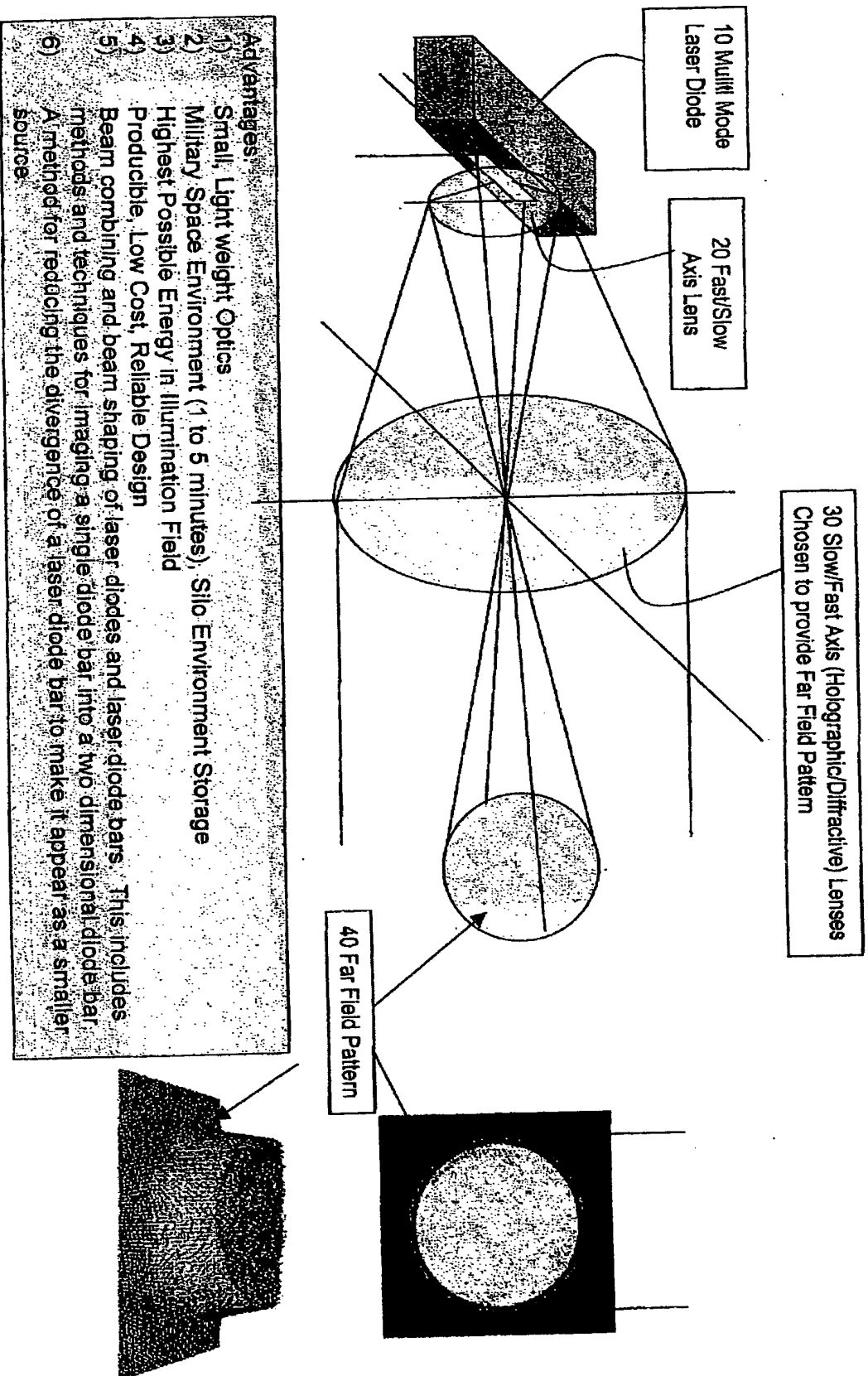
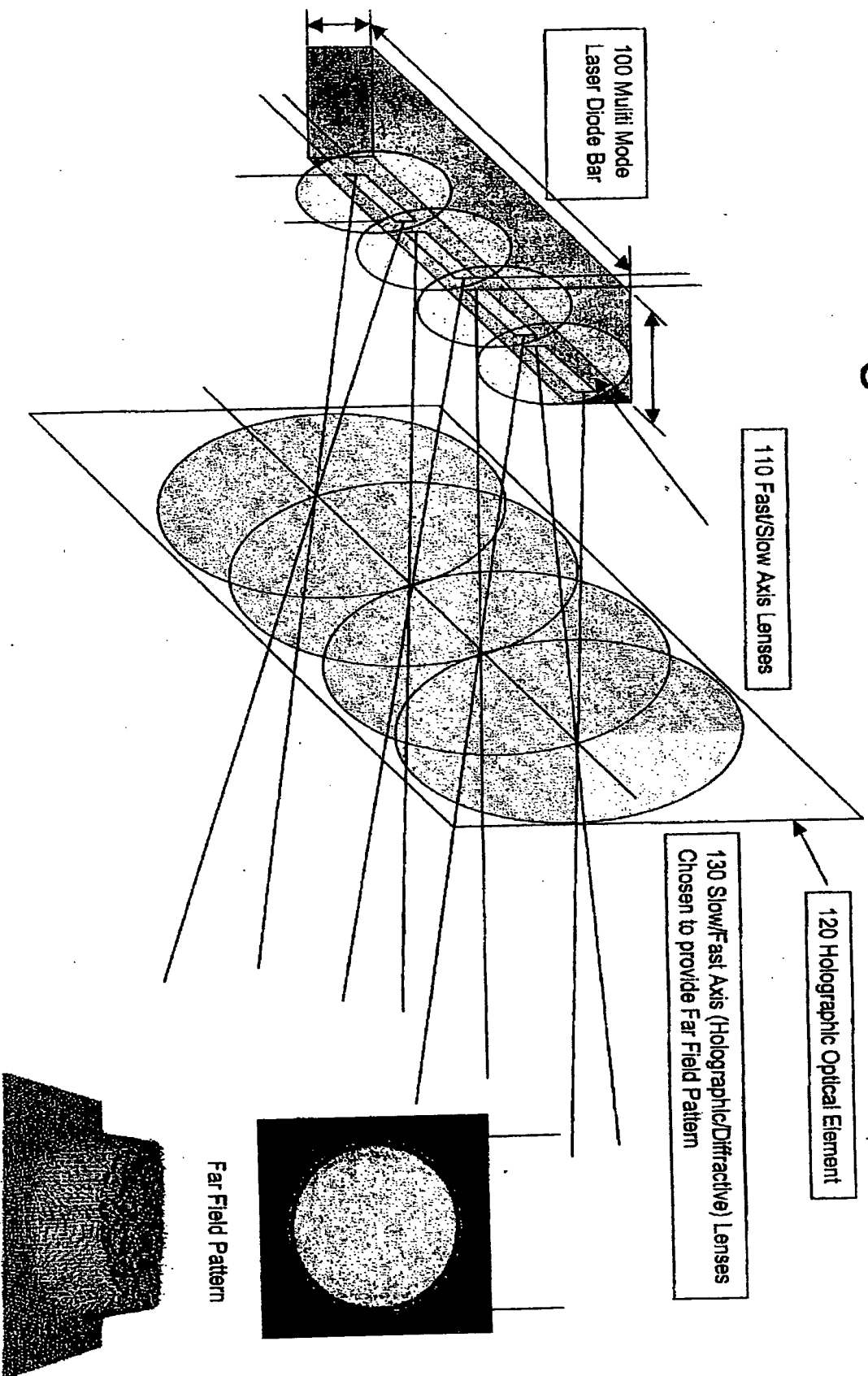


Fig. 2 Laser Diode Bar Array



**Fig. 3 Laser Diode Bar Array using Multiple Lens arrays that phase interact**

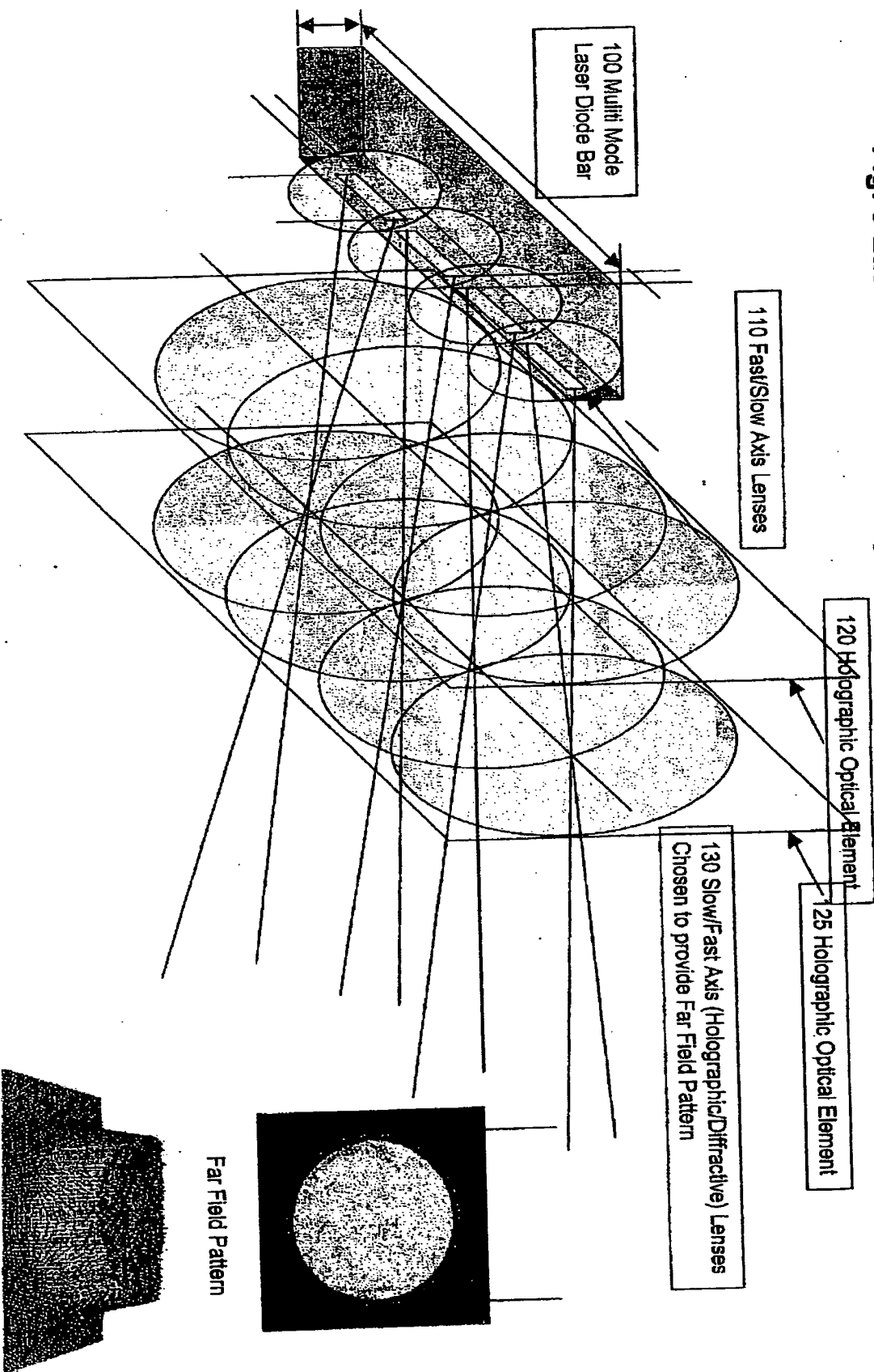


Fig. 4 Transformation of Initial 1-D profile

